Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)	<u> </u>

24998

7590

04/08/2004

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

2101 L STREET NW WASHINGTON, DC 20037-1526

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

> (Depositor's name) (Signature

APPLICATION NO.

FILING DATE

NAMED INVENTOR

ATTORNEY DOCKET NO.

CONFIRMATION NO.

09/986,167

11/07/2001

Richard H. Lane

M4065.0463/P463

4959

TITLE OF INVENTION: PROCESS FOR FORMING METALLIZED CONTACTS TO PERIPHERY TRANSISTORS

APPLN. TYPE	SMALL ENTITY	ISSUE F	EE PUBLICATION FEE		TOTAL FEE((S) DUE	DATE DUE 07/08/2004	
nonprovisional	NO	\$1330)	\$300	\$1630			
EXAMINER A		ART UN	IT	CLASS-SUBCLASS	٦			
PICARDA	Γ, KEVIN M	2822		438-210000	-			
I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.				inting on the patent front page f up to 3 registered patent a R, alternatively, (2) the name ring as a member a registered d the names of up to 2 registered. If no name is listed inted.	of a single attorney or attered patent	1_Dickstein Shapiro 2_Morin & Oshinsky LL		

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE

MICRON TECHNOLOGY TNC

Rojea Tdaho

Please check the appropriate assignee category or category 4a. The following fee(s) are enclosed:		vate group entity							
☑ Issue Fee	4b. Payment of Fee(s): ☐ A check in the amount of the fee(s) is enclosed.								
Publication Fee	Payment by credit card. Form PTO-2038 is attached.								
Advance Order - # of Copies									
Director for Patents is requested to apply the lesue Fee	and Publication Fee (if any) or to re-apply any previously paid issue fee to the application								
(Authorized Signature)	(Date)								
Thomas J. D'Amico (28,371)	June 25, 2004								
other than the applicant; a registered attorney or ag	red) will not be accepted from anyone gent; or the assignee or other party in 06/29/2004 HALI22 00000235	09986167							

interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

01 FC:1501 1330.00 OP 02 FC:1504 300.00 DP 03 FC:8001 15.00 OP

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
OF TOWNS OF THE PARTMENT OF COMMERCE
OF TOWNS OF THE PARTMENT OF COMMERCE
OF TOWNS OF THE PARTMENT OF THE PARTMENT OF TOWNS OF TH

FEE TRANSMITTAL				Complete if Known						
LEE I KAMOMI	L	Application Number (09/986,167-Conf. #4959				
for FY 2004			Filing Date				November 7, 2001			
			First Named Inventor			ntor	Richard H. Lane			
Effective 10/01/2003. Patent fees are subject to	—-[Examiner Name J.			J. L. Brop	ohy				
Applicant claims small entity status. See 37 CFR 1.27			Art Un	it			2822			
TOTAL AMOUNT OF PAYMENT (\$) 1,645.00		Attorney Docket No.).	M4065.0	463/P463		
METHOD OF PAYMENT (check all th	<u> </u>			_			ATION (co	antinuod)		
Credit Money		FEE CALCULATION (continued)					manaea)			
Check X Card Order C	ther None	3. A	DDITIC	MAL	FEES					
x Deposit Account:			_							
Deposit Account 04-1073		Large Fee	Entity Fee	Fee	Entity Fee	-				
Number		Code	(\$)	Code	(\$)		Fee Desc	cription	Fee Paid	
Deposit Account Dickstein Shapiro Morin &		1051	130	2051	65	Surcharge -	- late filing fe	e or oath		
Name Oshinsky LLP		1052	50	2052	25		- late provisi	onal filing fee or cover		
The Director is authorized to: (check all that apply)						sheet.				
X Charge fee(s) indicated below X Credit at	ny overpayments	1053	130	1053	130	Non-English	h specificatio	n		
X Charge any additional fee(s) or any underpayment	of fee(s)	1812	2,520	1812	2,520	-		parte reexamination	<u> </u>	
Charge fee(s) indicated below, except for the fills	ıg fee	1804	920*	1804	920*	Examiner a	ction	of SIR prior to		
to the above-identified deposit account.		1805	1,840*	1805	1,840*	Requesting Examiner a	publication o	of SIR after		
FEE CALCULATION		1251	110	2251	55		or reply within	n first month		
1. BASIC FILING FEE		1252	420	2252	210	Extension fo	or reply within	n second month		
Large Entity Small Entity		1253	950	2253	475	Extension for	or reply within	n third month		
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid	1254	1,480	2254	740	Extension for	or reply within	n fourth month		
1001 770 2001 385 Utility filing fee		1255	2,010	2255	1,005	Extension for	or reply within	n fifth month		
1002 340 2002 170 Design filing fee		1401	330	2401		Notice of A	-	_		
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee		1402	330 290	2402 2403			f in support o			
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fe	<u>,</u> ├───┤ 	1403 1451	1,510	1451			oral hearing	olic use proceeding		
		1452	110	2452	55		evive – unav			
SUBTOTAL (1) (\$)	0.00	1453	1,330	2453	665	Petition to re	evive - uninte	entional		
2. EXTRA CLAIM FEES FOR UTILITY AN	ID REISSUE	1501	1,330	2501	665	Utility issue	fee (or reissi	ıe)	1,330.00	
Extra Fee from Claims below	Fee Paid	1502	480	2502	240	Design issu	e fee			
Total Claims 21 -38** = x	= 0.00	1503	640	2503	320	Plant issue	fee			
Independent 8 -12** = x	= 0.00	1460	130	1460	130	Petitions to	the Commiss	sioner		
Multiple Dependent]=[1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)		
Large Entity Small Entity	j	1806	180	1806				on Disclosure Stmt		
Fee Fee Fee Code (\$) Fee Descrip	<u>tion</u>	8021	40	8021				ssignment per of properties)		
1202 18 2202 9 Claims in excess of 20	l	1809	770	2809	385	Filing a sub	mission after	final rejection		
1201 86 2201 43 Independent claims in e						(37 CFR 1.1 For each ad	129(a)) Iditional invei	ntion to be		
1203 290 2203 145 Multiple dependent clair		1810	770	2810	303	examined (3	37CFR 1.129	(b))		
1204 86 2204 43 ** Reissue independent over original patent	ciaims	1801	770	2801		'5'	Continued E	xamination (RCE)		
1205 18 2205 9 ** Reissue claims in exc		1802	900	1802	900	of a design	application			
and over original pate	Other fe	ee (speci	fy)	1504	fee for early	ed copy of patent w/o color; Publication or early, voluntary, or normal 315.00				
OURTOTAL (A) Pai	*0				publication					
**or number previously paid, if greater; For Reissues	*Reduc	ed by B	asic Fi	ing Fee	Paid	SUBTO	TAL (3) (\$)	1,645.00		
SUBMITTED BY	.,			-			(Complete	(if applicable))		
Name (Print/Type) Thomas J. D'Amico			tion No.	28	,371		Telephone	(202) 828-2232		
		Attórney	//Agent)	120	,,,,,,			<u> </u>		
Signature	M	2					Date	June 25, 2004		

JUN 2 5 2004